Atlantic Coast Striped Bass/Bluefish PCB Advisories
Data Workgroup Conference Call
10 AM, April 5, 2005

<u>Members</u>: Gary Buchanan (NJ; Lead), Eric Frohmberg (ME), Rick Greene (DE), Ronald Sloan (NY), Jack Schwartz (MA), Ashok Deshpande (NOAA)

On Phone:

Tom Hinchlisse (MA)
Ashok Deshpande (NOAA)
Eric Frohmberg (ME)
Gary Buchanan (NJ)
Jack Schwartz (MA)
Ron Sloan (NY)
Barry Mower (Me)
Rick Greene (DE)
Bruce Ruppel (NJ)

TASKS:
 Eric will summarize NC and CT data
 Ashok will summarize Virginia and NOAA (?) data
 Gary will summarize MD data
 Ron will send data from NY/NJ Harbor and summarize NY data
 Eric will modify chapter outline to incorporate changes discussed today
 Gary will clean up state write ups and email to Eric to post on the website. Eric will also pass by the states before posting.

NEXT CONFERENCE CALL: 10 AM May 4th.

<u>AGENDA</u>

1) Raw Data

Last time I asked if you have raw data, send it to me. Did get some data. As discussed last time I don't have all the parameters for all the states. Striped Bass – DE (should have, but Rick will re-send).   Jack no lipid data for Mass. CT – bluefish Eric has sent Eric also has NC.

Ron – does have a small set of STB data from NY/NJ harbor. More summary form by location, but will submit (be a couple of days) before I can send. From harbor project staring in about 2000. Out of date, but the most recent data from that area of the world.   Ron will send. Barry asked if specify type of analysis, etc. Answer was yes.

2)   Other Data Sources (e.g., FDA, NOAA)

Got data from Ashok. Eric hasn't heard anything from FDA. Ashok – paper on New Bedford – did two bluefish. Published, can send link.

3)   Text Summaries of State Data

Each state asked to do a write up. So far, got Maine, Mass and NJ. Will get DE within 5 minutes. NY is stuck – it will be several days before we get back to it, in the middle of another crisis. Eric will send NC data soon. CT, MD and VA left.   Shall we divide those folks up?   Sure. Eric will do CT. Gary will do Md. Ashok will do VA.

Gary will send completed write ups to Eric **(and Eric will pass by all the states before they get posted)** and he will pop up on website. Gary will review and edit, then we'll post. Ashok will summarize the VA data?. Email him the format, etc.   Really just a page, page and a half summary as an example.

4)   Draft Chapter Outline – Comments

Anything to be added or dropped?   Content and format?   General discussion initiated by Jack about collapsing the fingerprinting analysis and coplanar PCB discussion into one chapter (depending on content, etc.) The consensus was that this is what we will do.   Ron finds a huge difference between different labs. Get results that are worlds apart. Rick – agrees there should be a section that talks about different analytical methodologies. Fingerprinting more on the interpretation side.   One of the reasons why congener can be justified.   All gets back to objectives of the testing. Comparing patterns less than source identifications.   E.g., is there a difference between NY NJ vs. MD/VA. Maybe a heading for analytical

methodologies, and then one for data usage.   How the data will be used, in risk assessment or source ID, or TMDL modeling. Ron – for this workgroup really just interested in total PCBS. I think that is the key thing we are working for. Not looking for a big huge write up. Just a passing mention of use really gets to the issue of ..if we don't want a separate section on how the data are used. Then maybe we can just roll in a sentence or two in the analytical write up.   Why different methods are used.   A paragraph within the analytical methods section. That flags it. Ron – agrees.   But not sure we want to get into a thesis project.   Ashok – fingerprinting currently doing by NOAA for yoy bluefish. Want to correlate fingerprints to habitat.   Can have different interps and useage. Jack – within a section called measuring PCBs, may want a section on what fingerprinting is.   To segregate it out goes beyond the scope of this workgroup.

Will include a brief paragraph on how the data can be used. Essential cuz have data with no explanation. One question is whether we want to get consistent with analysis. Ron thinks that stifles creativity. Maybe that is our conclusion.

Jack – couple of comments. Dioxin like vs. totals. Terry Wade did in 1998. also NY, NJ harbor.   Ashok – some drawbacks on interpreting coplanar PCB data ....   I would be a little conservative interpreting that data. Unless High res mass spec. was used, the coplanar PCB data is not completely reliable for the purpose of comparing with dioxin like compounds. Based on my experience. HiRes. Maybe fold into fingerprinting and analysis section.

RE: last section. Jack thinks may want to defer recommendations until we see what we have.

5)   Next Steps

- State data write ups = already talked about.

- Other Data write ups = bluefish. NOAA, not much from FDA.

- Chapter – complete draft and review.   We didn't assign. Next conference call assign next chapters. OK.

- Next call

10 AM May 4th. Next data workgroup.